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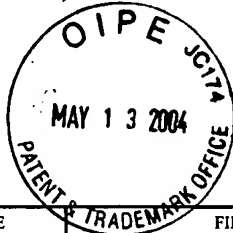
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23850 7590 02/20/2004

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/002,000	12/05/2001	Kai Chen	011593	2841
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TITLE OF INVENTION: AXIS DETERMINATION APPARATUS, FILM-THICKNESS MEASUREMENT APPARATUS, DEPOSITION APPARATUS, AXIS DETERMINATION METHOD, AND FILM-THICKNESS MEASUREMENT METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1330	\$300	\$1630	05/20/2004
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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BARTH, VINCENT P	2877	356-635000
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. ARMSTRONG, KRATZ,
2. QUINTOS, HANSON
3. & BROOKS, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ULVAC, INC.

Chigasaki-shi, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

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(Authorized Signature) Mel R. Quintos (Date) 31,898

Susanne M. Hopkins 33,247 5-13-04

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05/14/2004 TTRAN2 00000032 10002000

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